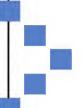
## MURATEC Multifunction



# MFX-4550

## PROFESSIONAL EDITION

Take a look at this one-stop digital solution that can manage your entire document workflow. A printer-based MFP that not only matches the output of high speed copiers, but delivers exceptional scanning, printing and faxing solutions to the workgroup.



# The MFX- 4550 series come equipped with standard:

- Intuitive touchscreen interface
- 50-sheet duplexing automatic document feeder and legal-size platen glass
- High-speed Ethernet connectivity
- High-resolution color scan to network, e-mail and FTP
- PCL6 and PostScript 3 printing
- Large, flexible paper capacity
- High-speed USB port (local PC connection)



### **FEATURES & BENEFITS**

#### 50-sheet duplexing automatic document feeder / legal-size platen glass

- > Enables faxing, copying or scanning of large jobs without having to split them into multiple sets
- > Two-sided originals can be quickly scanned and processed
- Legal-size platen glass enables the copying, faxing or scanning of documents that are not appropriate for the document feeder (carbon paper, identifications cards, books, etc.)

#### Intuitive touchscreen operation

- > Large, back-lit touchscreen is easy to operate and significantly reduces customers learning curve
- > Troubleshooting is easy with animated jam, error and warning messages, and users can receive step-by-step instructions through the embedded Maintenance Guide

#### Flexible paper capacity

- > Standard 520-sheet front loading tray is accessible and user adjustable
- > Up to three 520-sheet cassettes can be added to the base model to to bring the total paper capacity to 2,180-sheets.

#### **Duplex printing**

- Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities
- » MFX-4550 produces duplex output at a blazing-fast 42 images-per-minute

#### Standard PCL and PostScript 3 printing

- > High-speed 10/100 BaseT Ethernet connection is the perfect solution for a small to mid-sized workgroup
- > PCL driver enables high-speed printing through Windows-based operating systems
- PostScript 3 driver enables high-speed printing through Windows,
  Linux (USB only) and Macintosh operating systems

#### Robust copying

- The MFX-4550 combines a high-resolution scanner with a high-performance print engine to create a robust workgroup copying solution
- Innovative features such as clone copy, outline erase, book copy and image combination enable the creation of professional looking output while reducing both toner and paper consumption
- > ID card copy mode allows for seamless copying of two-sided driver's licenses or insurance cards

#### Convenient finishing capabilities

 Create distribution-ready documents by utilizing the automatic staple and sort features available on the MFX-4550

#### Standard network scanning

- > The MFX-4550 supports efficient digital document delivery through a host of solutions that route electronic documents to email addresses, FTP sites and network locations
- Capture two-sided documents quickly using the duplexing automatic document feeder
- > The high-resolution color scanner captures documents at a crisp 600 x 600 dpi and converts them to PDF, TIFF or JPEG file formats

#### Reliable fax communication

- > Optional fax modem transmits documents at the highest regulated speeds
- > JBIG compression reduces the transmission packet allowing for shorter connection times
- > Send documents to a remote fax terminal directly from your PC using the intuitive SmartThru utility
- > Route inbound fax documents to an e-mail address to reduce paper consumption and increase document security
- > 200 location address book enables one-touch fax sending
- Up to 100 dialing groups can be creating to enable efficient document distribution to multiple recipients (up to 200 locations can registered into a dialing group)

#### SPECIFICATIONS - MFX-4550 GENERAL Classification Segment 4 Recording Method Laser **Print Speed** 45 pages-per-minute **User Interface** Touchscreen 50 sheets (DADF) **Document Feeder Standard Paper Capacity** 620-sheets (includes 100-sheet bypass tray) Max. Paper Capacity 2.180-sheets Cassette Paper Weight 13-24 lb. **Duplex Printing** 1:2, 2:2 **Duplex Scanning** Automatic 19.5" x 22" x 17" Dimensions (H x W x D) 99.2 lbs. **DHCP** Compliant Yes Standard 10/100 **Ethernet Connection** BaseT, RJ-45 connection Network Protocol TCP/IP, Netware IPX/SPX, EtherTalk **Local Connection** Standard USB System Memory 256 MB

COPY	
Platen Glass	8.5" x 14"
First-Copy-Out-Time	8 seconds
Warm-up Time	Under 30 seconds
Image Combination	2:1, 4:1, 8:1, 16:1 ID Copy
Zoom Ratio	25 - 400%
Electronic Sorting	Standard
SCAN	
Resolution	600 x 600 dpi
Grayscale	256 levels
Scan to e-mail	Standard
File Formats	PDF, TIFF, JPEG
Scan to FTP	Standard
Scan to network	Standard
Compatibility	TWAIN, WIA

PRINT	
Resolution	600 x 600 dpi
Page Description Language	Standard PCL6 and PostScript 3
OS Support	PCL -Win 98SE, Me, NT 4.0, 2000, XP, Vista, 2003. PS3 - Win 98SE, Me, NT 4.0, 2000, XP, Vista, 2003, Mac OS 10.3 - 10.4
Secure Print	Standard
FAX (Optional)	
Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	3 seconds-per-page
Default Scan Speed	2 seconds-per-page
Fax Memory	16 MB
Speed Dial	200 locations
Group Dialing	100 groups
Security Reception	Yes
Fax Forwarding to E-mail	Yes
	(via machine or browser)
Confirmation Report	Yes



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